

ABSTRACT OF THE DISCLOSURE

Abstract

~~Mobile radio transmitting/radio receiving device with a tunable antenna~~

- In A mobile radio transmitting and receiving device with a tunable antenna wherein,
- 5 in order to provide a transmission/reception capability in different frequency bands, with a virtually constant, stable antenna gain, with a ~~the~~ radio transmitting/radio ~~transmitting and~~
- receiving device, a dielectric body which is mounted such that it can be moved is guided by adjusting ~~means part~~, which are controlled by a control device, in a near area of an antenna body
- 10 is changed until at least one physical input variable, which represents the reception and transmission quality, reaches an optimum.

Figure 1